

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	((protect\$4 with barrier) and (bond\$4 adj layer) and adhesion and plasma).clm.	US-PGPUB	OR	ON	2007/06/14 13:21
L8	3317	438/758,761,762,765,770,771. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:31
L13	720	438/761,771.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:40
L15	921	257/E21.589.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:41

## EAST Search History

S1	283	(("5,952,054") or ("6,176,969") or ("5,919,332") or ("200410035364") or ("5,366, 585") or ("5,868,848") or ("6,110, 287") or ("6,129,808") or ("6,264, 788") or ("6,394,026") or ("6,444, 083") or ("6,514,377") or ("6,527, 911") or ("6,533,910") or ("6,537, 429") or ("6,644,380") or ("6,583, 064") or ("6,733,620") or ("20020086501") or ("20020086545") or ("20020086553") or ("20020142611") or ("20030084848") or ("20040026372") or ("20040060516") or ("20040060656") or ("20040060657") or ("20040060658") or ("20040060661") or ("20040061447") or ("20040063333") or ("20040125359") or ("6,894,769") or ("6,875,477") or ("6,852,433") or ("6,833,279") or ("6,811,651") or ("6,806,949") or ("6,805,952") or ("6,783,875") or ("6,776,873") or ("6,613,442") or ("4,877,757") or ("5,637,237") or ("5,834,070") or ("6,296,740") or ("6,613,204") or ("5,891,253") or ("20040050495") or ("20040083970") or ("5,885,356") or ("20010050144") or ("5,902, 763") or ("5,423,936") or ("6,554, 906") or ("6,266,133") or ("20040168640") or ("4,842,683") or ("6,663,714") or ("6,726,801") or ("6,562,186") or ("5,885,402") or ("20020177001") or ("5,521, 790") or ("6,068,729") or ("5,968, 377") or ("5,955,182") or ("6,364, 949") or ("5,911,852") or ("5,074, 456") or ("4,612,077") or ("6,182, 603") or ("20030010446") or ("20010003271") or ("20020076508") or ("6,368,987") or ("20040072426") or ("20050150866") or ("20030113479") or ("4,357,387") or ("5,925,228") or ("5,892,278") or ("6,073,449") or ("20050103275") or ("4,310,390") or ("6,383,964") or ("6,123,791") or ("6,170,429") or ("6,096,161") or ("5,362,335") or ("5,952,060") or ("5,892,278") or ("5,911,852")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:24
6/14/07 3:09:46 PM C:\Documents and Settings\lyeyskova\My Documents\EAST\Workspaces\10550215.wsp						Page 2

## EAST Search History

S4	0	S1 and (protect\$4 with (barrier or layer)) and (bond\$4 adj layer) and (plasma with electrolytic with oxidation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:08
S5	0	S1 and (plasma with electrolytic with oxidation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:28
S6	0	(plasma with electrolytic with oxidation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:28
S7	0	S1 and (protect\$4 with (barrier or layer)) and (bond\$4 adj layer) and adhesion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:31
S8	2956	(protect\$4 with (barrier or layer)) and (bond\$4 adj layer) and adhesion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:46
S9	1011	(protect\$4 with (barrier or layer)) and (bond\$4 adj layer) and adhesion and plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 13:39
S10	44	((protect\$4 with barrier) same (bond\$4 adj layer)) and adhesion and plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:19

## EAST Search History

S11	283	(("5,952,054") or ("6,176,969") or ("5,919,332") or ("200410035364") or ("5,366, 585") or ("5,868,848") or ("6,110, 287") or ("6,129,808") or ("6,264, 788") or ("6,394,026") or ("6,444, 083") or ("6,514,377") or ("6,527, 911") or ("6,533,910") or ("6,537, 429") or ("6,644,380") or ("6,583, 064") or ("6,733,620") or ("20020086501") or ("20020086545") or ("20020086553") or ("20020142611") or ("20030084848") or ("20040026372") or ("20040060516") or ("20040060656") or ("20040060657") or ("20040060658") or ("20040060661") or ("20040061447") or ("20040063333") or ("20040125359") or ("6,894,769") or ("6,875,477") or ("6,852,433") or ("6,833,279") or ("6,811,651") or ("6,806,949") or ("6,805,952") or ("6,783,875") or ("6,776,873") or ("6,613,442") or ("4,877,757") or ("5,637,237") or ("5,834,070") or ("6,296,740") or ("6,613,204") or ("5,891,253") or ("20040050495") or ("20040083970") or ("5,885,356") or ("20010050144") or ("5,902, 763") or ("5,423,936") or ("6,554, 906") or ("6,266,133") or ("20040168640") or ("4,842,683") or ("6,663,714") or ("6,726,801") or ("6,562,186") or ("5,885,402") or ("20020177001") or ("5,521, 790") or ("6,068,729") or ("5,968, 377") or ("5,955,182") or ("6,364, 949") or ("5,911,852") or ("5,074, 456") or ("4,612,077") or ("6,182, 603") or ("20030010446") or ("20010003271") or ("20020076508") or ("6,368,987") or ("20040072426") or ("20050150866") or ("20030113479") or ("4,357,387") or ("5,925,228") or ("5,892,278") or ("6,073,449") or ("20050103275") or ("4,310,390") or ("6,383,964") or ("6,123,791")  Or ("6,170,429") or ("6,096,161") or ("5,362,335") or ("5,952,060") or ("5,890,012") or ("5,891,712")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:25
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## EAST Search History

S13	56	plasma adj electrolytic adj oxidation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:21
S14	0	S11 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 15:35
S15	7	S13 and keronite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:06
S16	1	bond\$4 with keronite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:07
S17	51	keronite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 11:19
S18	2	(bond\$4 keronite) with (plasma adj electrolytic adj oxidation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 08:38
S20	8	(bond\$4 keronite) same (plasma adj electrolytic adj oxidation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 08:40
S21	12	(bond\$4 keronite) and (plasma adj electrolytic adj oxidation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 08:57
S22	2	(bond\$4 keronite) and (electrolytic adj spark adj oxidation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 08:58
S23	2	("5,616,229").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:24

## EAST Search History

S24	2	("20030188972").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:24
S25	2	((protect\$4 with barrier) same (bond\$4 adj layer)) and adhesion and plasma and (protect\$4 with spray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 13:36
S26	1	((protect\$4 with barrier) same (bond\$4 adj layer)) and adhesion and ((plasma with electroly\$6 with oxid\$5) PEO) and (protect\$4 with spray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 13:41
S27	1	((protect\$4 with barrier) same (bond\$4 adj layer)) and ((plasma with electroly\$6 with oxid\$5) PEO) and (protect\$4 with spray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 13:41
S28	6	((protect\$4 with barrier) same (bond\$4 adj layer)) and (protect\$4 with spray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:46
S29	13	((bond\$5 barrier\$4 Keronite) same ((plasma with electrolytic with oxidation) PEO)) and (spray with (protect\$4 barrier cap))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:06
S30	1775531	semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:03
S31	1	S29 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:04
S32	1	((Keronite) same ((plasma with electrolytic with oxidation) PEO)) and (spray with (protect\$4 barrier cap))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:09
S33	0	S30 and (protect\$4 with (barrier or layer)) and (bond\$4 adj layer) and (plasma with electrolytic with oxidation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:08

## EAST Search History

S34	1966	((plasma with electrolytic with oxidation) PEO) and spray	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:18
S35	206	S30 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:10
S36	55	S35 and ((aluminum yttrium scandium lanthanum europium dysprosium) adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:14
S37	0	(plasma with electrolytic with oxidation) and spray	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:17
S38	0	S30 and (plasma with electrolytic with oxidation) and spray	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:17
S39	0	(plasma with electrolytic with oxidation) and spray	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:18
S40	34	(plasma adj electrolytic adj oxidation) and spray	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:36
S41	35	(plasma adj electrolytic adj oxidation) and spra\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 12:36